

P U B L I C A T I O N S

Industrial Commission of North Dakota
Oil and Gas Division
600 East Boulevard Dept 405
Bismarck, ND 58505-0840
701-328-8020

Annual Production Report and Drilling Statistics Available in Electronic and Hard Copy Versions

This report includes a listing of all wells that have ever produced in North Dakota. The well listing includes monthly production (oil, gas, and water), current well status, cumulative production (oil and water), completion date, well spacing, and annual runs and lease use. All information is sorted alphabetically by field, formation, and operator. Other production information included are statewide production by pool and county, saltwater disposal, and injection of water and gas for the purpose of enhanced recovery. The report also includes a compiled listing of yearly drilling statistics which includes the number of wells drilled and the total footage drilled for each classification of well (development, extension or wildcat).

An Adobe Acrobat version of the 1998, 1999, 2000, 2001, and 2002 Annual Production Statistics is available on CD ROM. A hard copy of the report is available for 2001 and 2002. The cost is \$25.00 for each report.

Available May 15 of the following year.

Monthly Production Report Available in Electronic and Hard Copy Versions

This report includes a list of all wells capable of producing for that month. This well list includes monthly production totals (oil, gas, and water), number of days produced, and runs and lease use for that month, all sorted by field, pool, and operator. A list of permits and field spacing orders issued during the month is also included at the end of the report.

The hard copy subscription period includes January through December production data. All new subscriptions will be accepted in January, any subscriptions submitted later than that should be prorated \$3.00 per month. Cost - \$36.00 annually. Canadian subscriptions \$72.00 (**in U.S. Funds**), prorated \$6.00 per month.

The monthly production report is also available in a searchable Adobe Acrobat PDF format. The cost of this report is \$30. All new subscriptions will be accepted in January, any subscriptions submitted later than that should be prorated \$2.50 per month (**in U.S. Funds**).

The monthly production report is also available in an HTML table format. Visit our web site under Fee Services for sign up form and fee information: www.oilgas.nd.gov

Industrial Commission Hearing Docket
Available in Electronic and Hard Copy Versions

A docket of all cases to be heard by the Industrial Commission each month is available for \$36.00 per year. The subscription period for this list is May through April, all new subscriptions will be accepted in March, any subscriptions submitted later than April should be prorated \$3.00 per month with the subscription expiring in April. Cost - \$36.00 annually.

Visit our web site to access the dockets free of charge in an Adobe Acrobat PDF format:
www.oilgas.nd.gov

Industrial Commission Hearing Dockets and Resulting Orders
Available in Electronic and Hard Copy Versions

A complete listing of all Industrial Commission cases to be heard that month, as well as any orders issued as a result of the hearings. The subscription period is from May through April, with new subscriptions accepted in March, any subscriptions submitted later than April should be prorated \$12.50 per month with the subscription expiring in April. Cost - \$150.00 annually.

Visit our web site to access the dockets free of charge; however, orders are available as part of the fee services: www.oilgas.nd.gov

Weekly Permit List

This lists all oil and/or gas well permits issued during the week. This includes the name of the operator, well name and location, permit number, field, formation, well classification and total depth. The subscription period runs from September through August, with new subscriptions accepted in July and any subscriptions submitted later than August should be prorated \$3.00 per month.

Cost - \$36.00 annually.

Log Tops of North Dakota on CD-ROM

Selected log tops were picked using all available logs in the files of the Oil and Gas Division. Tops used are those generally recognized, but some interpretations may vary and some are difficult to pick with consistency across the state. The general rule was to omit tops unless we were relatively confident of the pick. Computer entries have not been checked for errors.

The tops are in Microsoft Excel format.

Cost - \$150.00; Updates - \$50.00

Visit our web site for further information: www.oilgas.nd.gov

Continuous Well Log Copying

This service provides a continuous copy of all well logs in our library. All orders should include the well location, preferred log type, scale, and interval desired.

Cost - \$.10 per copied linear foot (subject to change).

Digital and Image Log Availability

Previously scanned well logs in the NDIC Oil & Gas Division's inventory are available on CD ROM at a cost of \$10.00 for the first scanned log and \$2.00 for each additional log requested from the same log suite. If you prefer, these logs may be e-mailed to you at a cost of \$5.00 for the first log scan and \$2.00 for each additional log requested from the same log suite. (Please check with your e-mail service provider to verify that maximum file attachment size restrictions will not inhibit e-mail delivery of logs.)

For requests where paper logs must be pulled from the NDIC Oil & Gas Division's inventory, there will be a \$20.00 fee, which will include a scanned image of one well log on CD ROM. A \$2.00 fee will be charged for each additional log requested in the same log suite. If you prefer, these logs may be e-mailed to you at a cost of \$15.00 for the first log scan and \$2.00 for each additional log requested from the same log suite. (Please check with your e-mail service provider to verify that maximum file attachment size restrictions will not inhibit e-mail delivery of logs.)

Some well logs are available as digital Log ASCII (LAS) formatted files for \$5.00, plus \$1.00 per log trace. These may be provided on CD ROM, diskette, or e-mail.

Well Log Scanning Service

If you are unable to provide a TIFF (*.tif) file for image logs that you are required to file with the NDIC Oil and Gas Division, please submit two paper log copies and a check or money order for \$20.00 for each well log to be scanned. Our staff will create a black and white scanned image at a resolution of 150 dpi, formatted as a TIFF file and mail it to you on a CD ROM.

All fees for digital logs, image logs, and log scanning services must be prepaid.

Checks or money orders should be made payable to the NDIC Oil & Gas Division, 600 E. Boulevard Avenue, Dept. 405, Bismarck, ND 58505-0840. Credit cards are also accepted.

Exhibit Case Files Available

This service provides the capability of copying oversized cross-sections, structure maps, location maps, mud logs, as well as other exhibits we have not offered in the past.

Cost - 24 x 36" - \$1.00, 30 x 42" - \$1.50, continuous 18" wide - \$.40/ft.

Computer Generated Printouts and Graphics

The following printouts and graphics are just a sample of information that can be provided. Due to the variety of ways this data may be presented, we request that you contact our office for further details.

1) Well production history printouts.

<i>Well Production Data</i>								
<i>File-No: 11853 Well Name: SILURIAN UNIT 56-1 NWSE 16-153-95 1980 'From S Line</i>								
<i>API No: 33053021290000 Operator: WESTPORT OIL & GAS COMPANY, L.P. Elev 2360 K.B. 1980 'From E Line</i>								
<i>Total Depth 12248 Perforation Interval: 12043-12134 Completed 2/11/1987 Status: AL Status Date: 2/11/1987</i>								
<i>Spacing Unit: SE IP-Oil: 869 IP-Gas 1000 IP-Gravity: 46.1 IP-Choke: 24/64 IP-Water: 240 Spud Date: 12/28/1986</i>								
<i>Field CHARLSON Pool SILURIAN Cum-Oil: 307076 Cum-Water: 716349 Cum-Gas: 634808</i>								
<i>Date</i>	<i>Oil Prod</i>	<i>Water</i>	<i>Days</i>	<i>Oil Runs</i>	<i>MCF Gas</i>	<i>Gas Sold</i>	<i>LU-MCF</i>	<i>Flared</i>
Mar 2003	591	8731	30	635	1546	1546	0	0
Feb 2003	534	7950	28	619	1370	1370	0	0
Jan 2003	611	9036	31	601	1512	1512	0	0
Totals 2003	1,736	25,717	89	1,855	4,428	4,428	0	0
Dec 2002	443	7635	25	621	1264	1264	0	0
Nov 2002	623	8442	30	305	1466	1466	0	0
Oct 2002	686	8871	31	612	1514	1514	0	0
Sep 2002	671	8574	29	611	1580	1580	0	0
Aug 2002	704	7926	26	580	1432	1432	0	0
Jul 2002	549	7643	25	641	1374	1374	0	0
Jun 2002	486	6394	22	321	1268	1268	0	0
May 2002	653	7821	28	594	1558	1558	0	0
Apr 2002	691	7837	30	641	1346	1346	0	0
Mar 2002	662	7766	31	631	1656	1656	0	0
Feb 2002	484	5485	28	922	1503	1503	0	0
Jan 2002	553	5708	31	625	1705	1705	0	0
Totals 2002	7,205	90,102	336	7,104	17,666	17,666	0	0
Dec 2001	607	5294	29	640	1414	1414	0	0
Nov 2001	777	5581	30	627	1674	1674	0	0
Oct 2001	401	5098	23	331	1318	1318	0	0

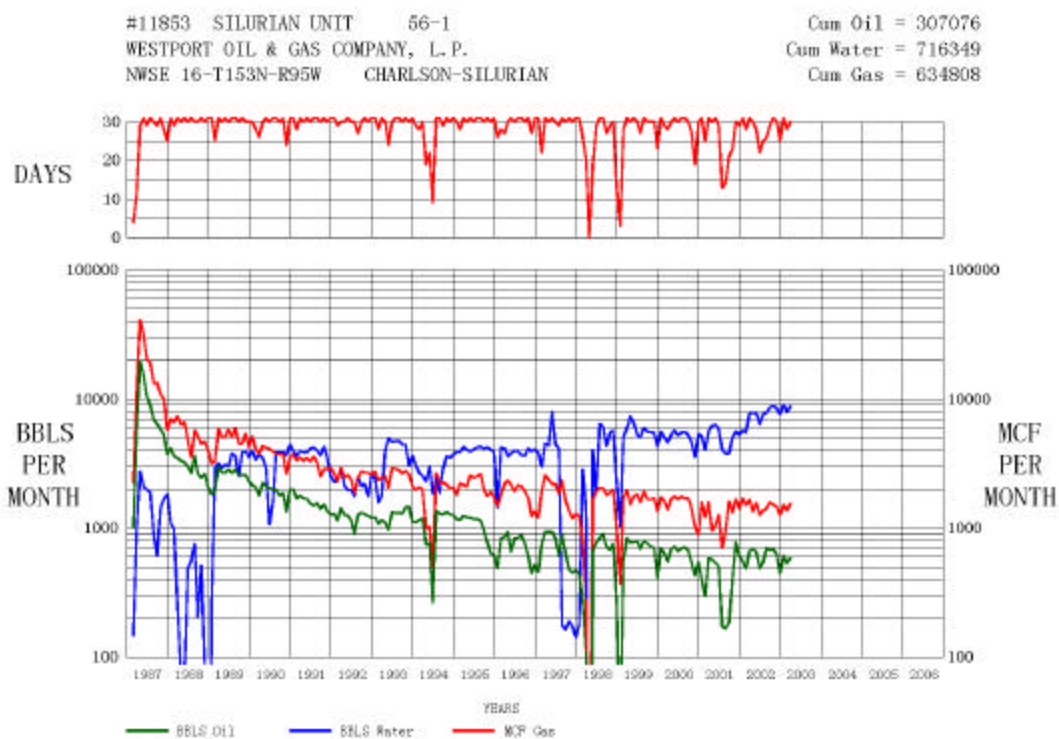
2) Field production history printouts.

BIG STICK MADISON

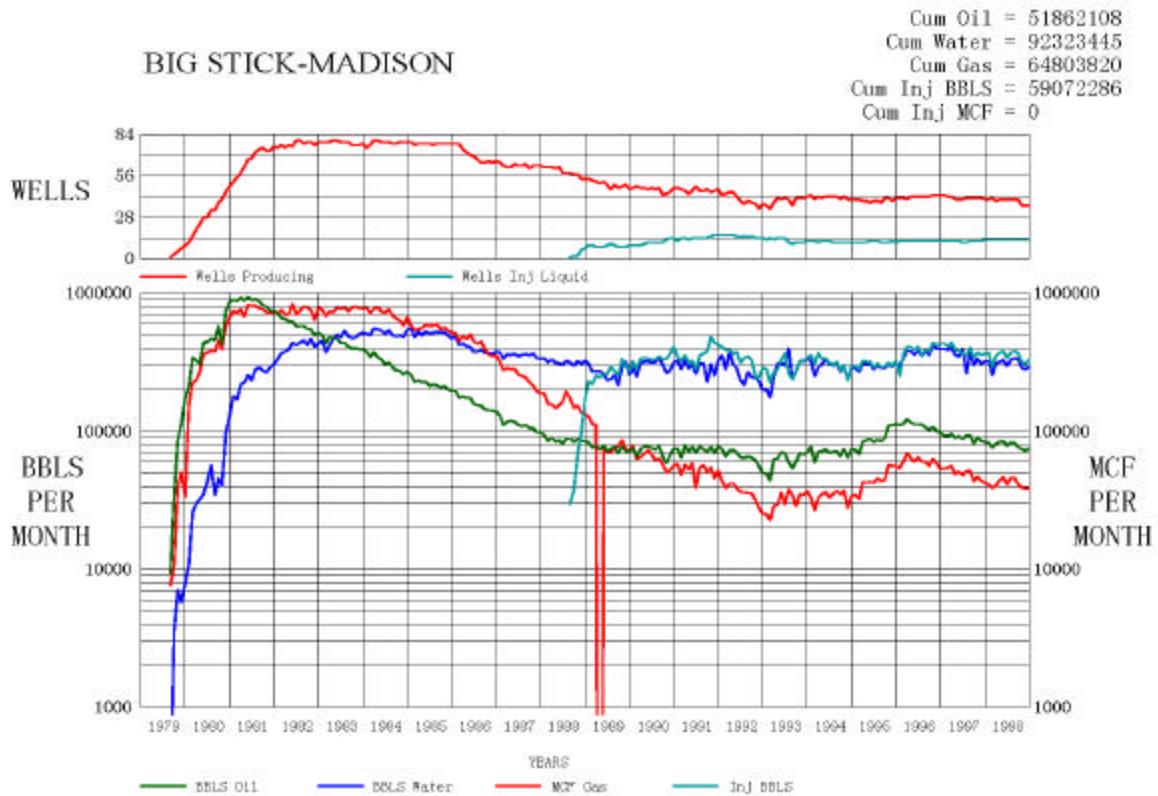
Cum Oil = 51862108
Cum Water = 92323445
Cum Gas = 64803820
Cum Inj BBLs = 59072286
Cum Inj MCF = 0

Date	BBLs Oil	BBLs Water	MCF Gas	Wells Prod	BBLs Inj	Wells Inj	MCF Inj	Wells Inj
8/1999	67485	296434	37888	35	329976	13		
9/1999	67568	281224	37042	36	310950	13		
10/1999	69454	286893	38779	36	333749	13		
11/1999	66022	373612	37376	36	363668	13		
12/1999	66262	278810	35808	36	326917	13		
1/2000	66256	291705	36564	36	341787	13		
2/2000	60928	284677	33207	36	338108	13		
3/2000	68816	313459	37714	37	359426	13		
4/2000	63441	305528	35861	37	362227	13		
5/2000	66285	305762	37954	37	352910	13		
6/2000	63561	311639	37748	36	362883	13		
7/2000	60348	298957	36201	36	340693	12		

3) Individual well performance curves. (Color prints on 8½" x 11" sheets.)



4) Field performance curves.



5) Well location maps. (Plotted in color on paper sizes ranging from 8½" x 11" to 40" wide x 100' long.) Also available are county roads, hydrology, topography and units.

